ASAM OpenDRIVE [®] & OpenSCENARIO[®] XML Checker-Rules-Definition

Yash Shah ASAM e.V. Mar 21, 2024





Association for Standardization of Automation and Measuring Systems

Welcome

Today's Goals

- Introduce the ASAM e.V standardization maintenance projects, ASAM OpenDRIVE[®] and ASAM OpenSCENARIO[®] XML.
- Foster collaboration and knowledge sharing to encourage your active involvement in the project.
- Last date for <u>enrollment</u> is Apr 05, 2024.





Agenda

Duration	Торіс	Responsible
00:10	Welcome - ASAM Intro	ASAM
00:20	Quality Checker Framework Introduction	Cariad Technology
01:10	OpenDRIVE [®] : Proposal review and recent progress (getting up to speed)	Porsche engineering, Triangraphics
00:10	Coffee Break	
01:10	OpenSCENARIO [®] XML: Proposal review and recent progress (getting up to speed)	Volvo Cars, DLR
00:15	Next steps (working mode,)	All



ASAM e.V.

About Us and Our Mission

What is ASAM?

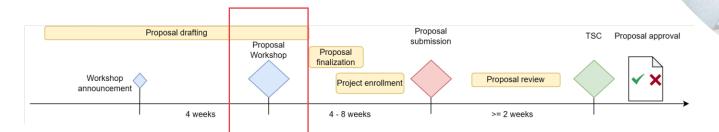
- Non-profit standardization organization in the Automotive Industry.
- Focus on implementation-level standards.
- ASAM standards are recommendations, fostering open, non-competitive development.

Working in an ASAM Project

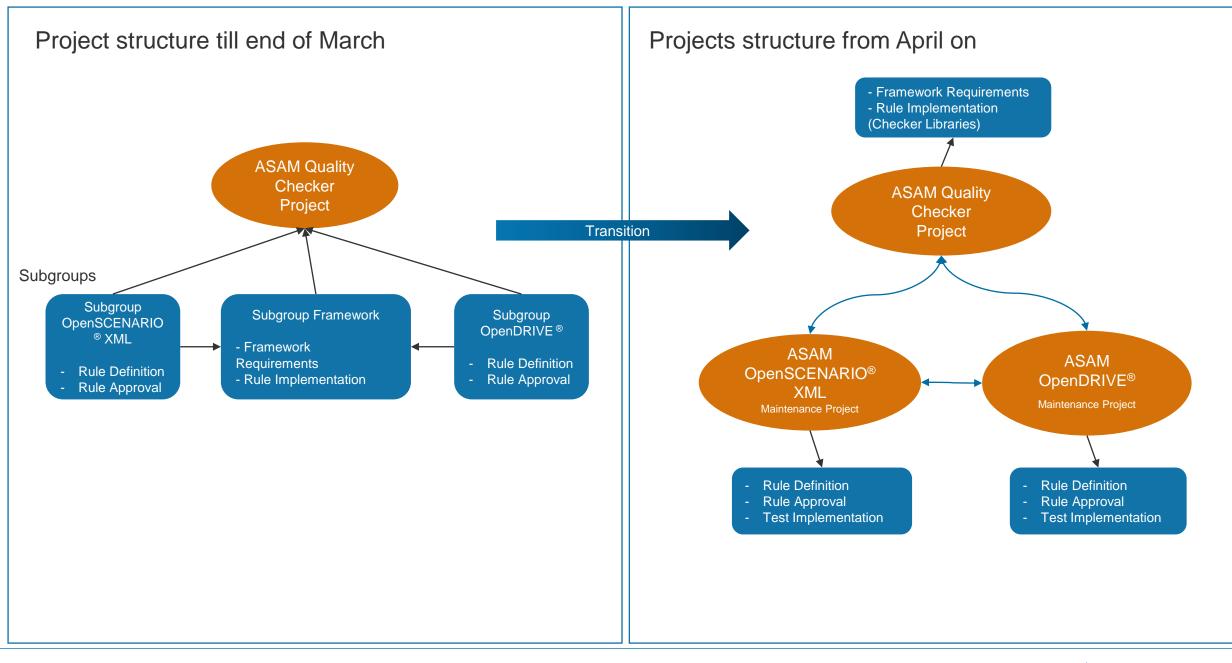
- Meeting Guidelines (Agenda, Meeting Setup, Meeting Minutes)
- Central entry point: SharePoint (ASAM OpenDRIVE® and ASAM OpenSCENARIO® XML), Development Mailing list.
- Includes mandatory roles (Project Members, The Project Lead) and <u>voting guidelines</u>.

Further Resources

- ASAM Project Guide
- Antitrust Reminder









ASAM activities – for and with our members...

Use these chances to meet with other members and demonstrate your expertise!

TSC elections! ASAM General Assembly & Technical Seminar

ASAM Solutions Guide

Deadline for application stories: Apr 30, 2024



ASAM is planning the publication of a new "ASAM Guide - Solutions based on ASAM standards". If ASAM standards have contributed to the success of your customer project, we invite you to share your story.



Stay tuned...



New location!

on: Dec 04-05, 2024

in: Munich, GERMANY



ASAM International Conference

In November, ASAM is hosting the 6th ASAM International Conference. We will soon start a call for presentations that show how ASAM standards manage to "accelerate engineering for mobility".



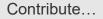


This year, the membership will elect a new TSC at the ASAM General Assembly. At the ASAM Technical Seminar, we introduce

upcoming activities, releases, and new

initiatives and discuss important topics around ASAM's standards and processes.

Take part and take responsibility...





More information about and from ASAM





Thank you for your attention, enrollment open until Apr 05, 2024

OpenSCENARIO[®] XML Enrollment

OpenDRIVE® Enrollment

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